

PATENT



MS174294.1

2151  
#4 / IDS  
9-25-03

CERTIFICATE OF MAILING

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Date: 9-5-2003

Jeffrey R. Sadlowski

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Technology Center 2100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Applicant(s): Manish S. Prabhu, *et al.*

Examiner: Unknown

Serial No: 09/893,809

Art Unit: 2151

Filing Date: June 28, 2001

Title: **DISTRIBUTED TYPES AND PROXY REFINEMENT**

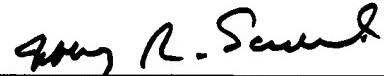
**Assistant Commissioner for Patents  
U.S. Patent and Trademark Office  
Washington, D.C. 20231**

Dear Sir:

A Supplemental Information Disclosure Statement was sent on or about August 22, 2003 which was not signed. A signed Supplement Information Disclosure Statement is enclosed. Further, it is believed that copies of the references cited on the form 1449 which accompanied the Supplemental Information Disclosure Statement were provided to the United States Patent and Trademark Office. However, if copies were not received,

the Examiner is respectfully requested to contact the undersigned and copies will be promptly provided.

Respectfully submitted,  
AMIN & TUROCY, LLP



Jeffrey R. Sadlowski  
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DOCKET NO. MS174294.1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of

Applicant: **Prabhu, et al.**  
Serial No.: **09/893,809**  
Filed: **June 28, 2001**  
For: **Distributed Types and Proxy Refinement**  
Art Unit: **2151**  
Examiner: **Unknown**

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:

Serial No.:  
Filing Date:

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

(a)  Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.

(b)  Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):

(a)  Within 3 months of the filing date or date of entry into the National Stage.

(b)  Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R.

(c)  After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a

notice of allowance.

- (1)  The required certification is given below, or
- (2)  Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement.
- (d)  After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.

(1)  Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or

4. Certification (if applicable)

- (a)  The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
- (b)  The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.

Respectfully Submitted,  
AMIN & TUROCY, LLP

By Jeffrey R. Sadlowski  
Jeffrey R. Sadlowski  
Reg. No. 47,914

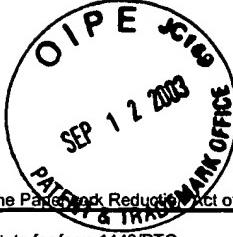
AMIN & TUROCY, LLP  
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Date: 9-5-2003

Jeffrey R. Sadlowski  
Jeffrey R. Sadlowski



PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1 of 2

Complete if Known	
Application Number	09/893,809
Filing Date	June 28, 2001
First Named Inventor	Prabhu
Art Unit	2151
Examiner Name	Unknown
Attorney Docket Number	MS174294.1/MSFTP244US

**U. S. PATENT DOCUMENTS**

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## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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Substitute for form 1449/PTO				<b>Complete if Known</b>	
				<b>Application Number</b>	09/893,809
				<b>Filing Date</b>	June 28, 2001
				<b>First Named Inventor</b>	Prabhu
				<b>Art Unit</b>	2151
				<b>Examiner Name</b>	Unknown
Sheet	2	of	2	Attorney Docket Number	
MS174294.1/MSFTP244US					

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		M. HICKS, S. JAGANNATHAN, R. KELSEY, J.T. MOORE, and C. UNGUREANU. Transparent Communication for Distributed Objects in Java. Proceedings of the ACM 1999 Conference on Java Grande, pp. 160-170, 1999.
		JINTAE LEE and THOMAS W. MALONE. Partially Shared Views: a Scheme for Communicating among Groups that Use Different Type Hierarchies. ACM Transactions on Information Systems. Vol. 8 Issue 1. pp. 1-26. 1990.
		S. HIRANO. HORB: Distributed Execution of Java Programs. In Proceedings of WWCA '97, Vol 1274 of LNCS, pp. 29-42, Springer, 1997.
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Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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